

RUDRAPRASAD CONSULTANTS

Structural Engineers, Architects &
Project Management Consultants



Date: 20-06-2020

To,

ASSISTANT EXECUTIVE ENGINEER

VIDYRANYAPURA SUB DIVISION,

BBMP

BANGALORE

Dear Sir,

Sub: M/s. Rudraprasad Consultants Services for the work of **PACKAGE-8, INCLUDES 3 WORKS**
.1) IMPROVEMENTS TO ROADS AND DRAINS AT LAKKAPPA LAYOUT, MARIYAMMA BLOCK,
HVY VALLEY & MUNRAMAYYA BLOCK IN WARD NO. 11 KUVEMPUNAGARA. 2)
IMPROVEMENTS TO ROADS AND DRAINS AT VARADARAJA NAGARA, BALAJI LAYOUT,
SIMHADRI LAYOUT, MUNISWAMAPPA LAYOUT, PAKRUTHI LAYOPUT, EXPRESS LAYOUT &
GREEN VALLEY LAYOUT IN WARD NO. 11 KUVEMPUNAGARA. 3) IMPROVEMENTS TO ROADS
AND DRAINS AT KALTHURU LAYOUT & GANGAMMA GUDI AREA, DEVAPPA LAYOUT, AND
RAMACHANDRAPURA AREA IN WARD NO. 11 KUVEMPUNAGARA.

Ref: 1. Work Order No: BBMP/EE/BTP/WO/14/2020-21

2. Job code: 011-18-000037, 011-18-000038, 011-18-000040

We are here with forwarding to Sri.B.B Umesh, #385/1, Near Anjeyanna Temple, Bettahalsur
Village & (P), Bangalore-562157. First & Final Bill duly verified and certified that the work is
satisfactory and for a Gross Value of Rs. 1,81,71,775.81/- (Rs. One Crore Eighty One Lakhs
Seventy One Thousand Seven Hundred Seventy Five and Eighty One paisa Only).

Thanking you,

Yours faithfully,



For Rudraprasad Consultants

R. KARTHIK RECHAN B.E, M.S (U.S.A)
PRINCIPAL CONSULTANT
RUDRAPRASAD CONSULTANTS

Attachments PMC Compliance report

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NAME OF WORK:-PACKAGE-8, INCLUDES 3 WORKS .1) IMPROVEMENTS TO ROADS AND DRAINS AT LAKKAPPA LAYOUT, MARIYAMMA BLOCK, HVY VALLEY & MUNRAMAYYA BLOCK IN WARD NO. 11 KUVEMPUNAGARA. 2) IMPROVEMENTS TO ROADS AND DRAINS AT VARADARAJA NAGARA, BALAJI LAYOUT, SIMHADRI LAYOUT, MUNISWAMAPPA LAYOUT, PAKRUTHI LAYOPUT, EXPRESS LAYOUT & GREEN VALLEY LAYOUT IN WARD NO. 11 KUVEMPUNAGARA. 3) IMPROVEMENTS TO ROADS AND DRAINS AT KALTHURU LAYOUT & GANGAMMA GUDI AREA, DEVAPPA LAYOUT, AND RAMACHANDRAPURA AREA IN WARD NO. 11 KUVEMPUNAGARA.

Name of Client : EXECUTIVE ENGINEER, BYATARAYANAPURA DIVISION, BBMP, BANGALORE

Contractor/ Agency: Executive Engineer, Karnataka Rural Infrastructure Development Ltd, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagara, Bangalore-560010.

Tender Contract Price Rs. 1,81,71,775.81/-

Date Of Inspection : 20-06-20

Status Of Bill : First & Final Bill

In the Presence of : a) Assistant Ward No 11, Engineer Vidyranyapura Sub division, BBMP, Bangalore
b) R. Karthik Rechan, Partner, M/S RUDRAPRASAD CONSULTANTS, BANGALORE

PMC COMPLIANCE REPORT

Sl. No.	Description of work	Comments/Observations
1	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, roads drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up lift 1.5, excavated surface leveled and neatly dressed disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory

#3, 7th Main Malleswaram, Bangalore – 560003

Telefax: 9180 23444801, Mobile: 91 9972924526

Web: www.arkengineers.com e-mail: rechan6630@yahoo.co.in



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4	Removing and refixing stone slabs of drains and pointing in CM (1:3) Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
5	Providing granite slabs of selected quality roughly dressed havinf a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curing etc., complete. Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
8	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. and as per the direction of Engineer in charge of the work.	Work done upto the Billed Quantity and the Quality is satisfactory
9	Lead for disposal of earth shall be payable at Carriage rates (Lead & Lift) by mechanical means including loading and unloading, Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
12	Providing, laying, spreading and compacting crushed stone aggregates of granite/trap/ basalt to wet mix macadam specification including pre mixing the Material with water at OMC in mechanical mix plant carriage of mixed material by tipper to site, laying in uniform layers with paver in sub-base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
13	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges, Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory

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E1	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means , Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
16	providing and laying bituminous macadam on prepared surface with crushed coarse as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixed material in tipper to paver and laying mixed materials, with paver finisher to the required level and grade, rolling by power roller to achieve the desired density, but excluding cost of primer/tack coat including lead, lift and cost of all materials, labour, HOM of machineries Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
17	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
18	Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries Complete as per specification and direction of site engineer in incharge	Work done upto the Billed Quantity and the Quality is satisfactory
19	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification	Work done upto the Billed Quantity and the Quality is satisfactory

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20	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. and as per the direction of Engineer in charge of the work.	Work done upto the Billed Quantity and the Quality is satisfactory
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